## EL DISPLAY, EL DISPLAY DRIVING CIRCUIT AND IMAGE DISPLAY

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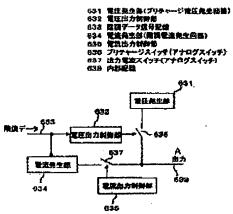
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## Abstract of WO03023752

An EL display comprising EL light emitting elements, a current drive device for driving the EL light emitting elements with a current corresponding to a source signal represented by a current, and a signal current source 634 outputting the source signal through a source signal line to the "current drive device depending on a video signal. The EL display further comprises a precharge voltage source 631 outputting a specified voltage, and switching/connecting means 636, 637 which can connect the signal current source 634 or the precharge voltage source 631 with a source signal line 638 while switching.



631\_VOLTAGE GENERATING SECTION (PRECHARGE VOLTAGE

GENERATING CIRCUIT)
832., VOLTAGE OUTPUT CONTROL SECTION

532, CRADATION DATA SIGNAL LINE

614... CURRENY GENERATING SECTION (GRADATION CURRENT GENERATING CIRCUIT)

635...CURRENT OUTPUT CONTROL SECTION

838...PRECHARGE SWITCH (ANALOG SWITCH)

837. CUTPUT CURRENT SWITCH (ANALOG SWITCH)

639...INTERNAL UNE

A...OUTPUT